

KASYMOV, Sh.Z.; YULDASHEV, P.Kh.; YUNUSOV, S.Yu.

Structure of vinerine and vineridine. Dokl. AN SSSR 163 no.6:1400
Ag '65. (MIRA 18:8)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. 2. Chlen-
korrespondent AN SSSR (for Yunusov).

PASTUKHOVA, V.I.; SIDYAKIN, G.F.; YUNUSOV, S.Yu.

Alkaloids from Haplophyllum. Part 4: Structure of phollosidin.
Khim. prirod. soed. 1:27-33 '65. (MIRA 18:6)

1. Institut Khimii rastitel'nykh veshchestv AN UzSSR.

1. Institut khimii reaktivnykh vestchestv AN UZSSR.

YULDASHEV, P.Kh.; YUNUSOV, S.Yu.

Derivatives of vincanine. Uzb.khim.zhur. 8 no.4:61-64 '64.

(MIRA 18:12)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. Submitted
December 20, 1963.

ABINIAZIMOV, Kh.A.; SMIRNOVA, L.S.; YUNUSOV, S.Yu.

Interconversion of the alkaloids hippeastrine, ungerine and unsevine. Dokl. AN Uz. SSR 21 no.8:24-27 '64.

(MIRA 19:1)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR.

UBAYEV, Kh.; YILDASHEV, P. Kh.; YUNUSOV, S. Yu., akademik

Studying the root alkaloids of *Vinca erecta* L. et Schmalh.
Dokl. AN Uz.SSR 21 no. 10:34-37 '64 (MIRA 19:1)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. 2. AN
UzSSR (for Yunusov). Submitted May 22, 1964.

AKRAMOV, S.T.; YUNUSOV, S.Yu.

Structure of norloline, loline, and lolinine. Khim.prirod.
scad. no.4:262-271 '65.

(MIRA 19:1)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR.
Submitted March 18, 1965.

MAYEKH, S.Kh.; YUNUSOV, S.Yu.

Cleavage of gernandezins by sodium in liquid ammonia.
Khim.prirod.soed. no.4:294-295 '65.

(MIRA 1961)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. Submitted
May 24, 1965.

SHARIKOV, R.; NURIDDINOV, R.N.; YUNUSOV, S.Yu.

Alkaloids of Petilium Eduardi. Khim. prirod. soed. no.6:
384-392 '65. (MIRA 19:1)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. Submitted
July 2, 1965.

SHAKIROV, R.; NURIDDINOV, R.N.; YUNUSOV, S.Yu.

Alkaloids of the bulbs of *Petilium Eduardi*. Khim. prirod. soed.
no.6:429 '65. (MIRA 19:1)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. Submitted
July 2, 1965.

UBAYEV, Kh.U.; YULDASHEV, P.Kh.; YUNUSOV, S.Yu.

Structure of vincanidine, alkaloid of *Vinca erecta* Rgl et
Schmalh roots. Izv. AN SSSR. Ser. khim. no.11:1992-1995
'65. (MIRA 18:11)

1. Institut khimi rastitel'nykh veshchestv AN UzSSR.

MAYEKH, S.Kh.; YUNUSOV, S.Yu.

Alkaloids of *Thalictrum simplex* L. and the constitution of
thalsimin. Izv. AN SSSR. Ser. khim. no. 1:112-116 '66.
(MIRA 19:3)
1. Institut khimii rastitel'nykh veshchestv AN UzSSR. Submitted
August 19, 1963.

1 20349-56 EWT:8 RM
ACC NR 100-100000

Alkaloids of the *Yucca* and *Agave* families.

Agave, *Agave americana* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca filamentosa* (L.) Roth. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca elata* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca baccata* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca gloriosa* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca rostrata* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca schottlandii* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca thurberi* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca wrightii* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca angustifolia* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca baccata* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca gloriosa* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca rostrata* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca schottlandii* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca thurberi* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca wrightii* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca angustifolia* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca baccata* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca gloriosa* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca rostrata* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca schottlandii* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca thurberi* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca wrightii* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca angustifolia* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca baccata* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca gloriosa* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca rostrata* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca schottlandii* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca thurberi* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca wrightii* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca angustifolia* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca baccata* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca gloriosa* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca rostrata* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

Yucca, *Yucca schottlandii* (L.) Mill. (Agavaceae), leaves, fruit, and seed.

L 25617-66 EWT(1)/RO

ACC NR: AP6016111

SOURCE CODE: 1111

AUTHOR: Ubayev, Ph. B.; Yoldashev, P. Kh.; Yegusov, G. Kh.

ORG: Institute of the Chemistry of Plant Substances, Akademiya Nauk KazSSR, Almaty, KazSSR

TITLE: Structure of vincanidine - an alkaloid of the genus Schmalh

SOURCE: AN KazSSR. Izvestiya. Khimicheskaya, 1966, No. 1, p. 1111

TOPIC TAGS: alkaloid, UV spectrum, IR spectrum, chemical structure

ABSTRACT: The nature of the ultraviolet and infrared spectra, larva and rotation, and color indicate the presence in the vincanidine molecule of a chromophore system of alpha-methyleneindoline, conjugated with an indole, which is confirmed by the production of decomposition products of the compound. Heating with 20% hydrochloric acid yielded an indolenine derivative. The indolenine base with zinc and sulfuric acid in absolute methanol, sodium borohydride in acid medium yielded a crystalline indoline derivative. Indolenine base, when reduced with sodium borohydride in alkaline medium, a platinum catalyst according to Adams in alcohol, forms an indole base. A complex chromophore system is characteristic of alkaloids of the vincanidine type. Work on the establishment of the position of the phenyl hydroxyl is continuing. [JPRS]

SUB CODE: 07 / SUBM DATE: 22Jul63 / ORIG REF: 004

Card 11/11

L 35319-66 EWT(m) RM
ACC NR: AP6026897SOURCE CODE: UR/0062/65/000/012/2152/2155
44

AUTHOR: Kuchenkova, M. A.; Yuldashev, P. Kh.; Yunusov, S. Yu.
ORG: Institute of the Chemistry of Vegetable Matter, AN UzSSR (Institut Khimii
rastitel'nykh veshchestv AN UzSSR)
TITLE: Vinervine -- a new alkaloid from the above ground portion of Vinca erecta
R. L. et Schzallh
SOURCE: AN SSSR. Izvestiya. Seriya khimicheskaya, no. 12, 1965, 2152-2155
TOPIC TAGS: plant chemistry, alkaloid, phenol, molecular structure, melting point
ABSTRACT: Specimens of the plant Vinca erecta, collected in Southern Uzbekistan,
were used for cold ether extraction of alkaloids, which were then divided into
phenolic and nonphenolic fractions. This resulted in the subsequent isolation
of a new phenol base, vinervine ($C_{20}H_{22}O_3N_2$) (m.p. 154-155°C) which is unstable
to light or when in solution, and contains one OCH_3 group and two active H
atoms one of which is a phenol. This new base caused a pronounced levorotation
of polarized light, which points to the presence of a chromophore of alpha-
methylenoindoline connected to a carbomethoxyl group. Of the three oxygens
present in vinervine, one is a phenol hydroxyl and two, are esters. Heating
vinervine in ansealed and evacuated ampoule with 15% HCl for 2.5 hr at 100°C
led to the formation of a crystalline indolenine base with a melting point of
185-187°C, which proved to be identical to the indolenine base obtained from
vincanidine (another base present in V. erecta). The investigation of the
structural position of the phenol hydroxyl is continuing. Orig. art. has:
1 figure. [JPRS: 36,455]

SUB CODE: 07 / SUBM DATE: 29Jul63 / ORIG REF: 002 / OTH REF: 002

Card 1/1 *sh*UDC: 547.94
0976 2655

29144-66 ENT 11 RD

ACC NR AP6018410

SOURCE CODE: UR/0018410

AUTHOR: Hasanov, Sh. Z.; Yuldashev, P. Kh.; Yuzusov, S. Yu. (Correspondence address: AN SSSR)

ORG: Institute of the Chemistry of Plant Substances, AN UZSSR (restitoli'nykh vashchestv AN UZSSR)

TITLE: Investigation of the alkaloids in the under-ground part

SOURCE: AN SSSR. Doklady, v. 162, no. 1, 1975, 102-107

TOPIC TAGS: alkaloid, solvent extraction, plant chemistry, IR spectra

ABSTRACT: A study has been made of a sample of the in the Verkhne-Chirchikskiy part of the Tashkent ether extraction of the under-ground part of the in the fruition stage gave the base $C_{27}H_{39}NO_4$ methoxyl groups. This alkaloid was n-w and was also vineridine. From infrared data the alkaloid belongs philline series. After separating the vineridine oids were divided into the phenol and the nonphenol phenol part gave vincanidine and aquazamine, both The nonphenol part gave the base $C_{27}H_{39}NO_4$, also methoxyl groups, but melting at a higher temperature dine. This base was given the name vinerine. It is that vinerine and vineridine are diastereoisomers

ENT CODE: 07, 06 / ENTM DATE: 24Dec64 / ORIG: 01

Cord 1/1

L 29102-66 ENT(1) R0
ACC NR: AP601941*

SOURCE: SSI:

AUTHOR: Yanusov, V. S.; [unclear], S. F.; [unclear], [unclear].

OR: Institute of the Chemistry of Plant Substances, [unclear]
Nastitell'nykh veshchestv AN USSR.

TITLE: Investigation of the alkaloid [unclear] [unclear]
pseudodanica

SOURCE: AN SSSR. [unclear], v. 11, [unclear], [unclear].

TOPIC TAGS: alkaloid, plant [unclear] [unclear]

ABSTRACT: The underground part of [unclear] [unclear] [unclear]
topin, isocorvaline, and an [unclear] [unclear] [unclear]
stituting groups in position [unclear] [unclear] [unclear]

The underground part of [unclear] [unclear] [unclear]
the bases A, B, and C. The [unclear] [unclear] [unclear]
the dextro rotatory [unclear] [unclear] [unclear]
base C is di- [unclear] [unclear] [unclear]
ester of which [unclear] [unclear] [unclear]
coramine is suggested for [unclear] [unclear] [unclear]

SUB CODE: 02, [unclear] [unclear] [unclear]

Coram 1/1 [unclear]

15-07-66 15-07-66 15-07-66

ACQ. NO: 15-07-66 15-07-66 15-07-66

Author: Yurkov, A. I. (Lieut. Col.)
Yurkov, A. I. (Major, Military Academy)

UFG: None

TITLE: Visual reconnaissance

SOURCE: Aviation

TOPIC TAGS: aerial reconnaissance photographic reconnaissance aerial photography

ABSTRACT: ...
be taken into account when flying aerial photo-reconnaissance missions
and ...
stages ...
from the ...
specific ...
Explanations are ...
and ...
Card 1-2

I 15407-66

ACC NR: AP6000626

the transition to the next - 11.11.11
analyzed and retained of the...
of the dis... main and...
The overall program of the project
conditions are also considered...
article concluded with a review of the...
times, and progress... the employ...
art. has: figure

SUB CODE: 17.14 / SUB: 11.11.11

Card 2/2

YUNUSOV, T.K.; SADYKOV, A.S.; OTROSHCHENKO, O.D.

Alkaloids from *Anabasis salsa* (family Chenopodiaceae). Nauch.trudy
TashGU no.263.Khim.nauki no.13:16-19 '64.

(MIRA 18:2.

GAFUROV, V.G.; YUNUSOV, V.

Landslide phenomena in the Chirchik Valley. Uzb. geol. zhur.
8 no.6:62-64 '64. (MIRA 18:11)

1. Institut gidrogeologii i inzhenernoy geologii Gosudarstvennogo
geologicheskogo komiteta SSSR.

SHIBIRKIN, I.V.; YUNUSOV, Y.Y.; YUSUFYEV, M.G.

Testing diamond bits with double core assemblies. Bulletin
1972.

1. Tsakhi nauka i tekhnika (USSR) 'Proizvodstvennyy' razv
nauka i tekhnika (USSR) 'Proizvodstvennyy' razv

GASANOV, F.G.; YUNUSOV, Ya.K.

Separate flow of oil and water in a nonhomogeneous layer. Dokl.
AN Azerb. SSR 17 no. 3:187-190 '61. (MIRA 14:5)

1. Institut razrabotki neftyanykh i gazovykh mestorozhdeniy.
Predstavleno akademikom AN Azerbaydzhanskoy SSR Z.I. Khalilovym.
(Oil reservoir engineering)

GASANOV, F.G.; YUNUSOV, Ya.K.

Somr problems affecting the separate working of layered inhomogeneous strata. Izv. AN Azerb. SSR. Ser.fiz.-mat. i tekhn.nauk no.5:117-128 '61. (MIRA 15:2)

(Petroleum engineering)

YUNUSOV, Ya.K.

Petroleum acid treatment of bottom hole zones in fields of Field
Administration of the Karadag Petroleum Trust. Azerb. нефт.
khaz. 40 no.10:27-29 0 '61. (MIRA 15:3)
(Karadag region--Oil wells--Acidization)

GASANOV, F.G.; YUNUSOV, Ya.K.

Increase in the recovery limit of oil from water-free
imperfect wells in nonuniform layer. Trudy Vych.
tsentra. AN Azerb. SSR 1:96-101 '62. (MIRA 15:11)
(Oil reservoir engineering)

YUNUSOV, Ya.M.

Characteristics of combined forms of neurosyphilis. Azerb.med.zhur.
no.1:43-46 Ja '60. (MIRA 13:5)
(LOCOMOTOR ATAXIA) (NERVOUS SYSTEM--SYPHILIS)

YUNUSOV, Ya. M. Cand Med Sci -- "Data ^{for} the study of clinical characteristics
of tabes dorsalis in Azerbaydzhan." Tbilisi, 1961 (Tbilisi State Med Inst).
(KL, 4-61, 212)

-396-

YUNUSOV, Yu., akademik; YULDASHEV, P.Kh.

Reserpine from *Vinca erecta*. Dokl. AN Uz. SSR no.9:23-26 '56.
(MIRA 12:6)

1. Institut khimii AN UzSSR, 2. AN UzSSR (for Yunusov),
(Reserpine) (Fergana--Periwinkle)

YUNUSOV, Z.R.

Excitability as a basic physiological property of the heart.
Izv.AN Uz.SSR.Ser.med. no.6:25-31 '58. (MIRA 12:5)

1. Tashkentskiy gosudarstvennyy meditsinskiy institut, Kafedra
normal'noy fiziologii.
(HEART)

YUNUSOV, Z.R.

Influence of the vagus nerve on the basic characteristics of the heart.
Izv. AN Uz. SSR. Ser. med. no. 4:39-46 '59. (MIRA 12:12)

1. Tashkentekiy gosudarstvennyy meditsinskiy institut.
(VAGUS NERVE) (HEART)

FAZILOV, I.F.; YUNUSOV, Z.R.; SHAMANSUROV, S.Kh.

Skin temperature in chronic dysentery in young children. Izv.AN
Uz.SSR. Ser.med. no.6:55-59 '59. (MIRA 13:4)

1. TashkentSKIY gosudarstvennyy meditsinskiy institut.
(DYSENTERY) (SKIN)

YUNUSOV, Z.R., assistant

Change in the influence of the vagus nerve on the heart and
latter's functional condition following intravenous administration
of CaCl_2 . Med. zhur. Uzb. no.4:46-49 Ap '60. (MIRA 15:3)

1. Iz kafedry normal'noy fiziologii (zav. - prof. A.S.
Sadykov) Tashkentskogo gosudarstvennogo meditsinskogo instituta.
(VAGUS NERVE) (HEART)
(CALCIUM CHLORIDE--PHYSIOLOGICAL EFFECT)

YUNUSOV, Z.R.; KARIYEVA, R.M.

Optical registration of the blood pressure in animals during a chronic experiment. Med. zhur. Uzb. no.6:17-22 Je '60. (MIRA 15:2)

1. Iz kafedry normal'noy fiziologii (zav. - prof. A.S.Sadykov)
Tashkentskogo gosudarstvennogo meditsinskogo instituta.
(BLOOD PRESSURE) (MEDICAL INSTRUMENTS AND APPARATUS)

YUNUSOVA, A.N.; MEL'NIKOVA, N.A.; BEREGOVSKAYA, Z.G.; ZAKIROVA, M.I.;
SILINA, A.G.

Nutrition of children in preschool boarding establishments in Kazan
and suggestions for its improvement. Kaz. med. zhur. no. 4:84-88 J1-Ag
'61. (MIRA 15:2)

1. Katedra gigiyeny pitaniya (zav. - dotsent A.N. Yunusova) Kazanskogo
meditsinskogo instituta i gorodskoy sanepidstantai (glavnyy vrach -
A.N. Krepyshova).

(KAZAN__CHILDREN__NUTRITION)

FEDOROVA, N.V.; YUNUSOVA, A.N.

Changes in the cholinergic reaction of the blood in dogs following a thyroidectomy. Nauch. trudy Kaz. gos. med. inst. 14:311-313
(MIRA 18:9)

1. Tsentral'naya nauchno-issledovatel'skaya laboratoriya (zav. -- kand. biolog. nauk S.V. Senkevich) Kazanskogo meditsinskogo instituta.

YUNGA, A.A.

RECEIVED: 1964-01-15 10:10 AM

1964-01-15 10:10 AM

1964-01-15 10:10 AM
1964-01-15 10:10 AM
1964-01-15 10:10 AM

YUNUSOVA, Kh. A.

Dissertation: "Data on Vaccine Therapy in Brucellosis." Dr Med Sci, Central Inst
for the Advanced Training of Physicians, 29 Jun 54. (Vechernyaya Moskva, Moscow,
21 Jun 54)

SO: SUM 318, 23 Dec. 1954

YUNUSOVA, K. A.,

"Physiological Bases of Brucellosis Treatment by Intravenous Injections of Vaccines," paper presented at the Joint Scientific Session held by AMS USSR and Min. of Pub. Health SSR on Problems of Regional Pathology, 20-25 Sept 54, Tashkent, page 80.

Attachment to B-98525, 30 Jul 56

In U. of Cal. Library

EXCERPTA MEDICA Sec.6 Vol.12/5 Pediatrics May 1958

YUNUSOVA Kh. A.

1331. THE EFFICIENCY OF COMPLEX ANTIBIOTIC TREATMENT WITH
STIMULATING REMEDIES IN CHILDREN WITH TYPHOID FEVER (Russian
text) - Yunusova Ch. A., Logionova N. S. and Khalizova L. S.
PEDIATRIIA 1957, 8 (81)

Isohaemotherapy (50 cases), γ -globulins (10 cases) and blood transfusions (21 cases)
were used besides antibiotics. The last 2 methods appeared to be the most effec-
tive. They shortened the period of intoxication and the course of the disease. They
are recommended in all cases of typhoid fever in children.

Straczkowski - Bialystok (L. 7)

*Iz Tashkentakogo meditsinskogo
institute imeni V.M. Molotova.*

YUNUSOVA, Kh.A.; LOGINOVA, N.S.; UNAROVA, R.F.; KATSMEL'SON, R.A.

Candidomycosis of the oral cavity and diphtheria. Izv.AN
Uz.SSR.Ser.med. no.5:13-19 '58. (MIRA 12:5)

1. Tashkentskiy gosudarstvennyy meditsinskiy institut, Klinika
detskikh bolezney i kafedra mikrobiologii.
(MONILIASIS) (DIPHTHERIA--BACTERIOLOGY)

~~YUNUSOVA, Kh.A., prof.~~

Present-day prophylaxis and treatment of diphtheria. Med.zhur.
Uzb. no.5:18-22 My '58. (MIRA 13:6)

1. Iz kafedry detskikh infektsionnykh bolezney (zav. - prof.
Kh.A. Yunusova) Tashkentskogo gosudarstvennogo meditsinskogo
instituta.

(DIPHTHERIA)

YUNUSOVA, KH. A.

"The use of antibiotics in combination with stimulating substances in the treatment of certain infectious diseases of children."

report submitted at the 13th All-Union Congress of Hygienists, Epidemiologists and Infectionists, 1959.

YUNUSOVA, Kh.A., doktor med.nauk; MAKHMUDOV, O.S.; BOLOBONKIN, V.G.

Changes in the peripheral blood picture in influenza in
children. *Pediatrics* 37 no.6:82-84 Jo '59. (MIRA 12:9)

1. Iz kafedry detskikh infektsiy (zav. - doktor med.nauk prof.
Kh.A.Yunusova) Tashkentskogo meditsinskogo instituta.

(INFLUENZA, in inf. & child,
blood count (Rus))

(BLOOD CELLS,
count in influenza in child. (Rus))

YUNUSOVA, Kh.A., prof.; SHRAMKOVA, G.A., red.; AGZAMOV, K., tekhn.
red.

[How to protect children from communicable diseases]Kak
uberech' detei ot zaraznykh zabolevanii. Tashkent, Medgiz,
UzSSR, 1961. 63 p. (MIRA 16:2)
(COMMUNICABLE DISEASES) (CHILDREN--DISEASES)

YUNUSOVA, Khasana Akhmedzhanovna; LOGINOVA, Nadezhda Sergeyevna;
MAKHMUDOV, Orkhan Seradzhetdinovich; AKSEL'ROD, M., red.;
AGZAMOV, K., tekhn. red.

[Typhoid fever and paratyphoid fever in children] Briushnoi
tif i paratify u detel. Tashkent, Medgiz UzSSR, 1962. 169 p.
(MIRA 16:4)

(TYPHOID FEVER) (PARATYPHOID FEVER)
(CHILDREN--DISEASES)

YUNUSOVA, Kh.A., prof.; LOGINOVA, N.S., dotsent; GINSBURG, G.M.

Clinical and epidemiological characteristics of epidemic hepatitis
in children. Sber.nauch.trud.TashGMI 22:203-211 '62.

(MIRA 18:10)

1. Kafedra det'skikh infektsiy (zav. kafedroy - prof. Kh.A.Yunusova)
Tashkentskogo gosudarstvennogo meditsinskogo instituta.

YUNUSOVA, Kh.A., prof.; ABAGYANTS. V.S.

Use of the preparation ASH-41 in treating Botkin's disease in children. Sbor.nauch.trud.TashMI. 22:284-290 '62.

(MIRA 18:10)

1. Kafedra detskikh infektsiy (zav. kafedroy - prof. Kh.A.Yunusova)
Tashkentskogo gosudarstvennogo meditsinskogo instituta.

MASLOV, Aleksey Vasil'yevich. Prinimali uchastiya: PANFILOV, A.T.;
ALEKSANDROV, N.M., dotsent; SOBERAYSKIY, K.S., dotsent; YAUSHEV,
P.M., starshiy prepodavatel'; SAKOVTSKY, B.P., starshiy prepodava-
tel'; YUMUSOVA, T.A., inzh.. VASIL'YEVA, V.I., red.izd-va; ROMAN-
NOVA, V.V., tskhm.red.

[Directions for surveys with plane-table and theodolite at a scale
of 1:10,000] Nastavlenie po proizvodstvu mensul'nykh i teodolitnykh
s'emok v mashtabe 1:10000. Moskva, Izd-vo geod.lit-ry, 1960. 322 p.
(NIRA 13:8)

1. Russia (1923- U.S.S.R.) Gosudarstvennaya inspeksiya po zemle-
pol'zovaniyu i zemlenstroystvu. 2. Zaveduyushchiy kafedroy geodezii
Moskovskogo instituta inzhenerov zemlenstroystva (for Maslov). 3. Na-
chal'nik gosudarstvennoy inspeksii po zemlenstroystvu i zemlepol'zo-
vaniyu Ministerstva sel'skogo khozyaystva SSSR (for Panfilov).
(Surveying)

YUNUSOVA, Ye. T.

Importance of immunological reactions in the diagnosis of neuro-rheumatism. Vop. revm. 2 no.2:33-41 Ap-Je'62 (MIRA 17:3)

1. Iz kafedry nervnykh bolezney (zav. - prof. V.V. Mikheyev)
I Moskovskogo ordena Lenina meditsinskogo instituta imeni
Sechenova.

YUNUSOVA, Yo.T.

Immunobiological indications of activity in the serum of patients
with various forms of neurorheumatism. Zdrav. Tadzh. 9 no.1:54-58
Ja-F '62. (MIRA 15:4)

1. Iz Kafedry nervnykh bolezney (zav. - prof. V.V.Mikheyev) I
Moskovskogo Ordена Lenina meditsinskogo instituta imeni I.M.Sechenova.
(BLOOD) (RHEUMATIC FEVER)

YUNUSOVA, Ye.T.

Immunological tests in neurorheumatism. Trudy 1-go MMI 24:
44-54 '63 (MIRA 17:3)

YUNUSOVA, Ye.T.

Dynamics of the immunological indices in neural rheumatism with various methods of therapy. Sov.med. 26 no.10:92-98 0 '62.

(MIRA 15:12)

1. Iz kafedry nervnykh bolezney (zav. - prof. V.V.Mikheyev)
I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.
Sechenova.

(RHEUMATIC FEVER) (IMMUNOLOGY)

YUN'YER, I.S.

Books on the geography of the U.S.S.R. Geog. v shkole 23
no.5:94-96 8 - 0 '60. (MIRA 13:9)
(Bibliography—Geography)

YUN'YEV, G.S.; KUL'VANOVSKIY, M.P.; SHCHANNIKOVA, Z.D.

Interceptive reflex influences from the bladder on cardiac activity
in dogs (according to electrocardiographic data). Trudy Inst. fiziol.
AN BSSR 2:209-219 '58. (MIRA 12:1)

1. Laboratoriya kortiko-vistseral'noy fiziologii Instituta fiziologii
AN BSSR.

(BLADDER--INNERVATION) (ELECTROCARDIOGRAPHY)

YUN'YEV, G.S.; PRILEPKO, M.Ye.; Prinimali uchastiye: KRASOVSKAYA, E.I.,
studentka; RACHKOVSKAYA, I.V., studentka; MOLOVSKAYA, N.F., studentka;
RESHETNIKOVA, I.L., starshiy laborant

Age-related dynamics of cardiac activity in laboratory mammals according
to electrocardiographic data. Report No.1: Atrioventricular conduction
interval and the heart rhythm. Vop. fiziol. chel. i zhiv. no.1:31-
46 '60. (MIRA 14:10)

1. Kafedra fiziologii cheloveka i zhiivotnykh Belorusskogo gosudar-
stvennogo universiteta imeni Lenina.
(ELECTROCARDIOGRAPHY) (ANIMALS, INFANCY OF)

YUN'YEV, G.S.

New modification of electromyographic technique for studying the latent period of tendon reflexes in man and animals. Vop. fiziol. chel. i zhiv. no.1:97-105 '60. (MIRA 14:10)

1. Kafedra fiziologii cheloveka i zhivotnykh Belorusskogo gosudarstvennogo universiteta imeni Lenina.
(ELECTROMYOGRAPHY) (REFLEXES)

KUN'YEV, G.S.; TOLSTYKH-CHEMNITSKAYA, L.M.

Latent period of tendon reflexes in adult under normal physiological conditions. Vop. fiziol. chel. i zhiv. no.1:107-122 '60.

(MIRA 14:10)

1. Elektrofiziologicheskaya laboratoriya Belorusskogo instituta nevrologii, neyrokhirurgii i fizioterapii i kafedra fiziologii cheloveka i zhivotnykh Belorusskogo gosudarstvennogo universiteta imeni Lenina.

(REFLEXES)

(ELECTROMYOGRAPHY)

YUN'YEV, Georgiy Semenovich, prof.; GES', N., red.; MORGUNOVA, G.,
tekh. red.

[Rate of stimulation distribution in the central nervous system] Skorost' rasprostraneniia возбуждения в центральной нервной системе. Minsk, Izd-vo M-va vysshego, srednego spetsial'nogo i professional'nogo obrazovaniia BSSR, 1963. 229 p. (MIRA 16:6)

1. Kafedra fiziologii cheloveka i zhivotnykh Belorusskogo gosudarstvennogo universiteta im. V.I.Lenina, Minsk (for Yun'yev).

(NERVOUS SYSTEM) (ELECTROPHYSIOLOGY)

GUROV, S.; ALEKSANDROV, A.; TRAKCHUK, R. (Minsk); KHLYSTOV, I.;
YUN'YEV, I.; ALEKSANDROV, S.; GIRUTSKAYA, A.; KURBANOV, G. (Baku)

Letters to the editors. Sov.profsoiuzy 16 no.10:50-54
'60. (MIRA 13:6)

1. Zamestitel' predsedatelya zavkoma Dneprodzerzhinskogo metallurgicheskogo zavoda imeni Dzerzhinskogo (for Gurov).
 2. Deystvitel'nyy chlen Vsesoyuznogo geograficheskogo obshchestva pri AN SSSR (for Yun'yev).
 3. Tekhnicheskii inspektor Batonskogo soveta profsoyuzov, Tallinn (for Girutskaya).
- (Efficiency, Industrial) (Labor and laboring classes)

Jun'ev, Il'ia Semenovich, 1894- jt. ed.

The National-Economy Plan of 1933 - of the first year of the Second Five-year Plan)
Moskva, Vses. spirovochnaia kartoteka, 1933, 50 cards.
4 p. in portfolio (43-32590)

HC335.V825

YUN'YEV, I.S.

"Annotated bibliography on the geography of foreign countries"
by G.P.Bogoiavlenskii. Reviewed by I.S.IUn'ev. Geog. v
shkole 23 no. 6:89 H-D '60. (MIRA 13:11)
(Bibliography--Geography) (Bogoiavlenskii, G.P.)

YUN'YEV, I.S.

Forty years of the regional study in Moscow Province. Vop.geog.
no.51:169-175 '61. (MIRA 14:6)
(Moscow Province—Nature study)
(Moscow Province—Geographical museums)

YUN'YEV, I.S.

Books on the geography of the U.S.S.R. Reviewed by I.S. Yun'ev.
Geog. v shkole 24 no.5:93-96 S-O '61. (MIRA 14:8)
(Bibliography--Geography)

YUN'YEV, I.S.

New books and articles on geography, local lore and tourism.
Geog. v shkole 25 no.1:94-96 Ja-F '62. (MIRA 15:1)
(Bibliography—Geography)

YUN'YEV, I.S.

New books and articles on geography, local history and tourism.
Geog. v shkole no.2:93-95 Mr-Ap '62. (MIRA 15:2)
(Bibliography)

YUN'YEV, I.S.

New books and articles on geography, local geography and tourism.
Geog. v shkole 25 no.4:94-96 J1-Ag '62. (MIRA 15:8)
(Bibliography--Geography) (Bibliography--Tourism)

YUN'YEV, I.S.

Step for the unification of specialists in local geography.
Geog. v shkole 25 no.6:80 N-D '62. (MIRA 15:12)

1. Chlen byuro Krayevedcheskoy komissii Geograficheskogo
obshchestva SSSR.

(Geographical societies)

YUN'YEV, I.S.

New literature on geography, local geography and tourism.
Geog. v shkole 23 no.6:90-92 H-D '62. (MIRA 15:12)
(Bibliography—Geography)

YUN'YEV, I.S.

New books and articles on geography. Geog. v shkole 25 no.5:94-96
S-0 '62.

(MIRA 15:9)

(Bibliography—Geography)

YUN'YEV, I.S.

Bibliography. Geog. v shkole 26 no.2:94-95 Mr-Apr '63.
(MIRA 16:4)

(Bibliography--Geography)

YUN'YEV, I.S.

New books and articles on local geography and tourism. Geog. v
shkole 26 no.1:94-96 Ja-F '63. (MIRA 16:5)
(Bibliography--Geography) (Bibliography--Tourism)

SMIRNOV, Aleksey Aleksandrovich; YUN'YEV, V.S., otv.red.; GOLUBYATNIKOVA,
G.S., red.izd-va; KOROVENKOVA, Z.A., tekhn.red.

[Economics, production organization and planning in the coal
mining industry] Ekonomika, organizatsiia proizvodstva i
planirovanie v ugol'noi promyshlennosti. Moskva, Gos.nauchno-
tekhn.izd-vo lit-ry po gornomu delu, 1959. 334 p. (MIRA 13:1)
(Coal mines and mining)

YUN'YEV, V.S.

Geographical shifts in the coal industry of the U. S. S. R. and the
level of labor productivity. Nauch. trudy MGU no. 34:69-81 '60.

(MIRA 14:4)

(Industries, Location of) (Coal mines and mining → Labor productivity)

BURYKH, Ye.B.; D'YAKONOV, M.V.; KOLOBOVA, M.I. [deceased]; KOLOBOV, V.M.;
KONOVALOVA, K.A.; POPADAYKIN, V.I.; SKOTNIKOV, Yu.A.; TIKHONOVICH,
S.S.; SHEPOVALOV, T.I. Prinsipali uchastiye YUN'YEVA, B.P.;
POLYAK, Ye.V.; SULTANOVA, N., red.; YAKOVLEVA, Ye., tekhn.red.

[Memorable places in Moscow Province; a concise guidebook] Pa-
miatnye mesta Moskovskoi oblasti; kratkii putevoditel'. Izd.3.,
dop. i perer. Sost.E.B.Burykh i dr. Moskva, Mosk.rabochii, 1960.
734 p. (MIRA 14:2)

1. Moscow. Oblastnoy krayevedcheskiy muzey. 2. Zamestitel' predse-
datelya Moskovskogo oblastnogo obshchestva krayevovedeniye (for
Konovalova).

(Moscow Province--Guidebooks)

GALAKTIONOV, A.T.; DENISOV, Yu.A.; KOPYTOV, G.T.; MASLOV, Yu.A.; NIKONOV, I.P.; PETUNIN, I.V.; KOCHIEVA, G.M.; KUZNETSOV, A.P.; LELEKO, H.M.; RAZIKOV, M.I.; SPRSHKOV, V.V.; STEPANOV, B.V., STEPANOV, V.V.; kand. tekhn. nauk; SHELOMOV, B.Ye.; YUEYSHEV, G.P.; YES'KOV, K.A., dots., retsenzent; BAKSHI, O.A., dots., retsenzent; BEREZKIN, P.N., dots., retsenzent; PATSKEVICH, I.R., dots., retsenzent; RUDAKOV, A.S., dots., retsenzent; FIZHBEYN, N.B., inzh., retsenzent; KHRUSTALEV, L.Ya., inzh., retsenzent; KRUTIKHOVSKIY, V.G., inzh., red. BOBROV, Ye.I., kand. tekhn. nauk, red. DUGINA, N.A., tekhn. red.

[Welding handbook] Spravochnik rabochego-svarshchika. Pod red. V.V.Stepanova. Moskva, Gos. nauchno-tekhnizd-vo mashinostroit. lit-ry, 1960. 640 p. (MIRA 14:6)

(Welding)

AZUSIENIS, A.; JASEVICIUS, V.; JUODOKAS, A.; JUSKA, A.; MASNAUSKAS, J.;
PUCINSKAS, A.; STRAIZIS, V.; ZDANAVICIUS, K.; ZITKEVICIUS, V.;
SLAVENAS, P., prof., red.; PAPEZZIENE, A., red.; CECYTE, V.,
tekhn. red.

[Stellar sky] Zvaigzdetasis dangus. Vilnius, Valstybine poli-
tines ir mokslines literaturos leidykla, 1961. 113 p.

(MIRA 15:3)

(Constellations)

YUODVIRSHIS, A.M. [Juodvirsis, A.]; TROSHCHENKO, A.T.

Synthesis of α -primeveroside methylsalicylate. Khim. prirod.
soed. no.5:302-306. '65. (MIRA 18:12)

1. Novosibirskiy institut organicheskoy khimii Sibirskogo
otdeleniya AN SSSR. Submitted April 19, 1965.

YUODVIRSHIS, A.M.; TROSHCHENKO, A.T.

Synthesis of β -primveroside methyl salicylate (monotropitoid).

Izv. SO AN SSSR no.3 Ser. khim. nauk no.1:145-149 '69.

(MIRA 18:8)

1. Novosibirskiy institut organicheskoy khimii Sibirskogo
otdeleniya AN SSSR.

MUZGIN, S.S.; GEORGIYEV, Yu.F.; YUPATOV, E.V.

Testing the EP-1 underground excavator in the Dzhezkazgan Mine.
Trudy Inst. gor. dela AN Kazakh. SSSR 10:50-63 '63. (MIRA 16:8)

(Dzhezkazgan District—Excavating machinery—Testing)

GEORGIYEV, Ya.F.; SHOL', O. A.; YUPATOV, E.V.

Effect of power supply systems of a section on the operation
of self-propelled equipment. Trudy Inst. gor. dela AN Kazakh.
SSR 13:115-119 '64. (MIRA 17:7)

MUZGIN, S.S.; GEORGIYEV, Yu.F.; YUPATOV, E.V.,

Study of telescopic operating equipment of underground excavators.
Trudy Inst. gor. dela AN Kazakh. SSR 11:48-57 '63. (MIRA 16:8)

(Excavating machinery)

MUZHIN, S.S.; ARTAMONOVSKIY, O. Yu.; GEOGIYEV, Yu.F.; YUPATOV, E.V.
SHOL', O.A.

Investigating an underground bulldozer-loader at the
Dzhazkazgan Mine. Trudy Inst. gor. dela AN Kazakh.
SSR 13:98-114 '64. (MIRA 17:7)

ROMANYUK, H.A., nanchnyy sotrudnik; TAROVERDOV, L.H., kand.vet.nauk;
TUPATOV, L.H., vetvrach

Can poultry be given feed infested with grain weevils? Ptitsovodstvo 8 no.11:38-39 N '58. (MIRA 11:11)
(Poultry--Feeding and feeding stuffs)

VELICHENKO, V.M., kand.med.nauk; YUPATOV, S.I.

Suture of a heart wound. Zdrav.Belor. 5 no.7:59-60 J1 '59.
(MIRA 12:9)

1. Iz Beshenkovichskoy rayonnoy bol'nitsy Vitebskoy oblasti
(glavnyy vrach A.G.Lur'ye).

(HEART--SURGERY)

YUPATOV, S. I.

Intrapleural bypass anastomoses in inoperable cancers of the
esophagus and cardial portion of the stomach. Vest. khir. no.2:
13-19 '62. (MIRA 15:2)

1. Iz otdeleniya khirurgicheskogo lecheniya zabolevaniy pishchevoda
(zav. - doktor med. nauk Yu. Ye. Berezov) Instituta grudnoy khirurgii
AMN SSSR. Adres avtora: Moskva, Leninskiy pr., d. 8, Institut
grudnoy khirurgii.

(STOMACH—CANCER) (ESOPHAGUS—CANCER)
(PLEURA—SURGERY)

BEREZOV, Yu.Ye. (Moskva, Begovaya ul., d.11, kv.181); POTEKINA, Ye.V.;
PRONIN, V.I.; YUPATOV, S.I.

Tracheostomy as a method for preventing respiratory insufficiency
after surgery on the esophagus and cardia. Vest.khir. no.3:3-9
'62. (MIRA 15:3)

1. Iz otdeleniya khirurgii pishchevoda (zav. - doktor med.nauk
Yu.Ye. Berezov) Instituta grudnoy khirurgii (dir. - prof. S.A.
Kolesnikov, nauchn. rukovod. - akad. A.N. Bakulev) AMN SSSR,
(ESOPHAGUS—SURGERY) (TRACHEA) (RESPIRATION)
(STOMACH)

BEREZOV, Yu.Ye.; BYKOVA, N.A.; YUPATOV, S.I.

Bypass anastomoses in inoperable tumors of the esophagus and
cardia. Nov.khir.arkh. no.4:68-70 '62. (MIRA 15:5)

1. Otdeleniye khirurgicheskogo lecheniya zabolevaniy pishchevoda
(zav. - doktor med. nauk Yu.Ye. Berezov) i patomorfologicheskaya
laboratoriya (zav. - prof. Ya.L. Rapoport) Instituta grudnoy
khirurgii ANN SSSR.

(ESOPHAGUS—SURGERY) (STOMACH—SURGERY)

BEREZOV, Yu.Ye; GOLONZKO, R.R.; YUPATOV, S.I.

Roentgenological characteristics of by-pass anastomoses in nonremovable cancers of the esophagus and the cardinal section of the stomach. Zdravookhranenie 6 no.3:40-44 My-Je'63 (MIRA 16:11)

1. Iz Instituta grudnoy khirurgii AMN SSSR (dir.-prof. S.A. Kolesnikov).

*

RUSINOV, F.M.; YUPATOV, Ye.P.

Effectiveness of automation and mechanization of management work
by the use of electronic equipment in the U.S.A. Biul.tekh.-ekon.
inform.Gos.nauch.-issl.inst.nauch.i tekhn.inform. no.9:89-91 '63.
(MIRA 16:10)

ISPIRYAN, G.P., dotsent, kand.tekhn.nauk; CHMELEV, V.S., student; YUPIK,
V.P., student; ALAD'YEVA, Ye.I., student; GUSEVA, V.V., student

Economic justification of the optimum program for continuous shoe
production lines. Izv.vys.ucheb.zav.; tekhn.prom. no.2:3-12 '61.
(MIRA 14:5)

1. Kiyevskiy tekhnologicheskii institut legkoy promyshlennosti.
Rekomendovana kafedroy ekonomiki promyshlennosti i organizatsii
proizvodstva.

(Shoe manufacture)

(Assembly-line methods)

YUPKO, L., Geroy Sotsialisticheskogo Truda, laureat Leninskoy premii

Technological conscience of a plant. NTO 6 no.1;23-26 Ja '64.
(MIRA 17:2)

1. Direktor zavoda "Zaporozhstal".

YUFKO, L. D.

PA 19/49779

USSR/Metals
Furnaces, Blast
Furnaces, Metallurgical

Nov 48

"Melting Ferromanganese in a Special Blast Furnace,"
L. D. Yufko, Eng., Factory Izmest Voroshilov, 4 1/2 pp

"Skol." No 11

The main structural alterations for improving work
of blast furnaces for melting ferromanganese are:
(1) reducing depth of hearth to facilitate heating,
(2) increasing angle of inclination of shaft walls,
(3) decreasing gap between cone and walls to pre-
vent excessive peripheral gas flow, and (4) pro-
tecting charge hole. Includes one graph, three

19/49779

USSR/Metals (Contd)

Nov 48

tables, and four sketches. Photographs show ex-
terior of No 5 furnace at Voroshilov plant before
and after modification. (CIA Photo Accession No
4005).

19/49779

AUTHOR: Yupko, I.D.

SOV/133-58-10-1/31

TITLE: The 25th Anniversary of the "Zaporozhstal'" Works
(Zavodu "Zaporozhstal'" 25 let)

PERIODICAL: Stal', 1958, Nr 10, pp 865 - 866 (USSR)

ABSTRACT: After a brief outline of the progress in the output achieved from 1950 (mainly figures of the outputs of pig iron, steel and rolling products for 1950 and 1957 are quoted) the author points out that this was mainly due to Socialist competition and active participation of personnel in introducing new techniques. Some of the personnel are mentioned by name. In the next 5-7 years, the output of metal should increase 1.5 times, the output of sinter twice. Future developments are mentioned in general terms without any data.

Card 1/1

Yu PKo, L. D.

18-3200

AUTHORS:

TITLE:

PERIODICALS:

ABSTRACT:

77406
SOV/133-60-1-730

Dobrodrotov, N. N., Kobez, I. I., Gribel, K. A.,
Kupko, L. D., Gurochenko, V. T. and Trubiner, A. L.
Conversion of 230-Ton Open Hearth Furnace to Natural
Gas

Stal', 1960, Nr 1, pp 29-32 (USSR)

This is a description of a method of conversion of
open hearth furnaces from the coke-gas blast-furnace-
gas mixture to firing by the hot natural gas only. The
work was done by the Institute of Gas Utilization and
Ferrous Metallurgy of the USSR Academy of Sciences
(Institute of Ferrous Metallurgy of the USSR Academy of Sciences
in cooperation with the "Zaporozhstal'" Plant
(served in cooperation with the "Zaporozhstal'" Plant
as water column). A low pressure (about 600
port and gas) cold natural gas is fed into the gas
air and gas space. When it meets with heated
the products of combustion takes place, a mixture of
formed. It is heated to the temperature of de-

Card 1/6

ASSOCIATION:

Academy of Sciences of the USSR and "Zaporozhstal'"
Plant (Akademiya nauk USSR i zavod "Zaporozhstal'")

Card 6/6

POTEBNYA, Yu.M.; LITVINENKO, V.I.; GOTLIB, A.D., rukovoditel';
YUPKO, L.D., rukovoditel';

Investigating the dynamics of a gas flow in the upper part
of the stack during combined blowing. Izv. vys. ucheb. zav.;
chern. met. 6 no.2:23-30 '63. (MIRA 16:3)

1. Zavod "Zaporozhstal" i Dnepropetrovskiy metallurgicheskiy
institut.

(Blast furnaces)

(Gas flow)

YUPKO, L.D.; TRUBETSKOV, K.M.; GURSKIY, G.L.; TEREKHOV, I.A.; GUSEV, V.F.;
VOYTOV, A.O.

Accelerating open-hearth furnace smelting with an increased use of
oxygen. Stal' 23 no.1:16-19 Ja '63. (MIRA 16:2)

1. Zavod "Zaporozhstal'", Tsentral'nyy nauchno-issledovatel'skiy
institut chernoy metallurgii i Tsentroenergochermet.
(Open-hearth process) (Oxygen--Industrial applications)

YUPKO, L.D., Geroy Sotsialisticheskogo Truda, laureat Leninskoy premii

Men who are the creators of technological progress. Metallurg

8 no.11:1-3 N '63.

(MIRA 16:12)

1. Direktor zavoda "Zaporozhtal".

BALON, I.D., kand.tekhn.nauk; ROMANENKO, N.T., inzh.; YUPKO, I.D., inzh.;
BOLKUNOV, Ye.P., inzh.; TULUYEVSKAYA, T.A., inzh.; ASTASUROV, P.I., inzh.;
VOLOVIK, A.V., inzh. Prinsipali uchastiye: BAKAYEV, A.I.; VOXNIK, A.R.;
KOLOS, V.D.; KAYSTRO N.P. [deceased]; LITVINENKO, V.I.; MAKARCHENKO, N.M.;
ONOPRIYENKO, V.P.; PALAGUTA, V.P.; PIKA, V.S.; RAGIN, B.I.; ROMANCHENKO,
Ye.I.; SAYENKO, S.D.; STOLYAR, V.V.; SKORIK, N.M.; TOROPENKO, P.D.

Characteristics of making ferromanganese in large capacity blast furnaces
and the effect of slag conditions on basic technical and economic indices.
Stal' 23 no.12:1069-1073 D '63.
(MIRA 17:2)

1. Ukrainskiy nauchno-issledovatel'skiy institut metallov i zavod "Zap-
rozhstal'".